

Table 45. Selected Machinery and Equipment on Operation: 2002 and 1997

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Selected machinery and equipment	2002						1997			
	Total		Manufactured 1998 to 2002		Manufactured prior to 1998		Total		Manufactured 1993 to 1997	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Tractors	17,627	32,300	2,579	3,047	16,445	29,253	19,915	34,360	3,019	3,651
2 or 3	7,411	16,623	350	733	6,674	14,892	8,399	18,989	449	987
4 or more	1,327	6,788	23	(D)	1,124	5,714	1,025	4,880	27	121
Less than 40 horsepower (PTO)	10,808	13,669	840	877	10,102	12,792	11,672	15,301	1,082	1,228
40 to 99 horsepower (PTO)	11,132	17,183	1,818	2,031	10,101	15,152	12,653	18,016	2,143	2,346
100 horsepower (PTO) or more	1,026	1,448	125	139	942	1,309	815	1,043	70	77
Grain and bean combines	276	306	7	7	271	299	525	549	8	8
Cotton pickers and strippers	-	-	-	-	-	-	-	-	-	-
Forage harvesters, self-propelled (see text)	280	287	19	19	261	268	(NA)	(NA)	(NA)	(NA)
Hay balers	10,940	13,947	1,040	1,101	10,319	12,846	11,779	14,548	1,744	1,839

Table 46. Fertilizers and Chemicals: 2002 and 1997

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	2002	1997	Item	2002	1997
Any fertilizer, manure, or chemicals used ¹	11,179	11,260	Any fertilizer, manure, or chemicals used ¹ - Con.		
Commercial fertilizer, lime, and soil conditioners ²	9,421	10,358	Chemicals - Con.		
acres treated	374,774	338,340	Acres treated to control- Con.		
purchased, \$1,000	12,976	12,283	Weeds, grass, or brush	2,223	2,379
Manure	4,225	(NA)	acres	98,296	95,779
acres treated	130,068	(NA)	Nematodes	69	171
Chemicals	4,267	4,285	acres	3,264	3,751
purchased, \$1,000	5,591	5,239	Diseases in crops and orchards	432	668
Acres treated to control- Insects ³	989	1,256	acres	13,602	12,295
acres	37,398	43,396	Chemicals used to control growth, thin fruit, or defoliate	149	297
			acres on which used	5,099	6,064

¹ Data for 1997 exclude lime and manure.

² Expense data for 1997 exclude lime.

³ Data for 1997 include treatment of crops, including hay, but not other land.